

**In the Claims**

The following is an amendment to and a complete listing of the claims that replaces all prior listings and versions of claims in this application.

1. (currently amended) A lever with cam followers of a cam weave mechanism, said lever being fitted with two rollers supported by a core, while said rollers are each mounted between two flanges of a pair of flanges fitted to said core, characterized in that said flanges ~~{22A, 22B, 23A, 23B}~~ are globally flat, in that a first flange ~~{22A, 22B}~~ of each pair ~~{22A, 23A, 22B, 23B}~~ of flanges is partially engaged in a recessed housing ~~{21C, 21G}~~ made on a lateral face ~~{21D, 21F}~~ of said core  $[(21)]$  while the second flange ~~{23A, 23B}~~ of the same pair is held at a distance (E) from the first, and in that the recessed housings ~~{21C, 21G}~~ provided for the first flanges (22A, 22B) of the two pairs of flanges ~~{22A, 23A, 22B, 23B}~~ are made on two opposite lateral faces ~~{21D, 21F}~~ of said core  $[(21)]$ .

2. (currently amended) The lever as claimed in claim 1, characterized in that it comprises a spacer ~~{24A, 24B}~~ for the spacing of said second flange ~~{23A, 23B}~~ and of said core  $[(21)]$ .

3. (currently amended) The lever as claimed in claim 1, characterized in that said second flange ~~{23A, 23B}~~ is provided with a heel ~~{23A1, 3B1}~~ for pressing on said core  $[(21)]$ , said heel making it possible to hold a main portion of said second flange at a distance (E) from a main portion of the first flange ~~{22A, 22B}~~.

4. (currently amended) The lever as claimed in claim 1, characterized in that said core [(21)] is provided with at least one heel {21J, 21K} for pressing on said second flange {23A, 23B}, said heel making it possible to hold the main Portions of said first and second flanges at a distance (E).

5. (currently amended) The lever as claimed in ~~one of the preceding claims~~ claim 1, characterized in that the respective mid-planes (P<sub>20A</sub>, P<sub>20B</sub>) of said rollers {20A, 20B} are parallel, situated either side of and substantially at equal distances from a mid-plane (P<sub>21</sub>) of said core [(21)].

6. (currently amended) The lever as claimed in ~~one of the preceding claims~~ claim 1, characterized in that each roller {20A, 20B} is mounted about its respective articulation shaft {27A, 27B} by means of a roller bearing, whose rolling elements {28A, 28B} are held in position by means of two plates {29A<sub>2</sub>, 29B<sub>1</sub>, 29B<sub>2</sub>} placed either side of said shaft, between said shaft and each of the flanges {22A, 23A, 22B, 23B} of one and the same pair, said plates extending radially, from said shaft, at least to said rolling elements, a portion {27A<sub>1</sub>, 27A<sub>2</sub>} of said shaft and said plates forming a stack {27A<sub>2</sub>, 27B<sub>2</sub>} immobilized between said flanges.

7. (currently amended) A method of manufacturing a lever with cam followers of a cam weave mechanism, said lever being fitted with two rollers supported by a core provided with a bore for mounting on an articulation shaft characterized in that it comprises steps consisting in:

- a) mounting two pairs of two globally flat flanges {22A, 23A, 22B, 23B} onto said core [(21)], partially engaging one flange {22A, 22B} of each pair in a

recessed housing ~~{21C, 21G}~~ made in a lateral face ~~{21D, 21F}~~ of said core,

- b) immobilizing said flanges on said core, particularly by riveting ~~[(26)]~~, then
- c) drilling bores for an articulation shaft ~~{27A, 27B}~~ of a cam follower ~~{20A, 20B}~~ to pass into each pair of flanges,
- d) engaging a roller and, where necessary, a portion ~~{27A1, 27B1}~~ of its articulation shaft between the two flanges of each pair, and
- e) installing and immobilizing relative to said flanges all or a portion ~~{27A2, 27B2}~~ of the shafts for articulating said rollers on said lever.

8. (currently amended) The method as claimed in claim 7, characterized in that it comprises a step consisting in interposing a separating spacer ~~{24A, 24B}~~ between another flange ~~{23A, 23B}~~ of each pair and said core ~~[(21)]~~.

9. (currently amended) The method as claimed in ~~one of claims~~ claim 7 ~~[(or 8)]~~, characterized in that, during step d), the user also engages, between the flanges ~~{22A, 23A, 22B, 23B}~~, plates ~~{29A2, 29B1, 29B2}~~ for laterally holding rolling elements ~~{28A, 28B}~~ forming a bearing between said roller ~~{20A, 20B}~~ and its articulation shaft ~~{27A, 27B}~~.

10. (currently amended) A cam weave mechanism ~~[(10)]~~, characterized in that it comprises at least one lever ~~[(11)]~~ as claimed in ~~one of claims~~ claim 1 to 6 or manufactured according to a method as claimed in ~~one of claims~~ 7 to 9.

11. (new) A cam weave mechanism, characterized in that it comprises at least one lever manufactured according to a method as claimed in claim 7.